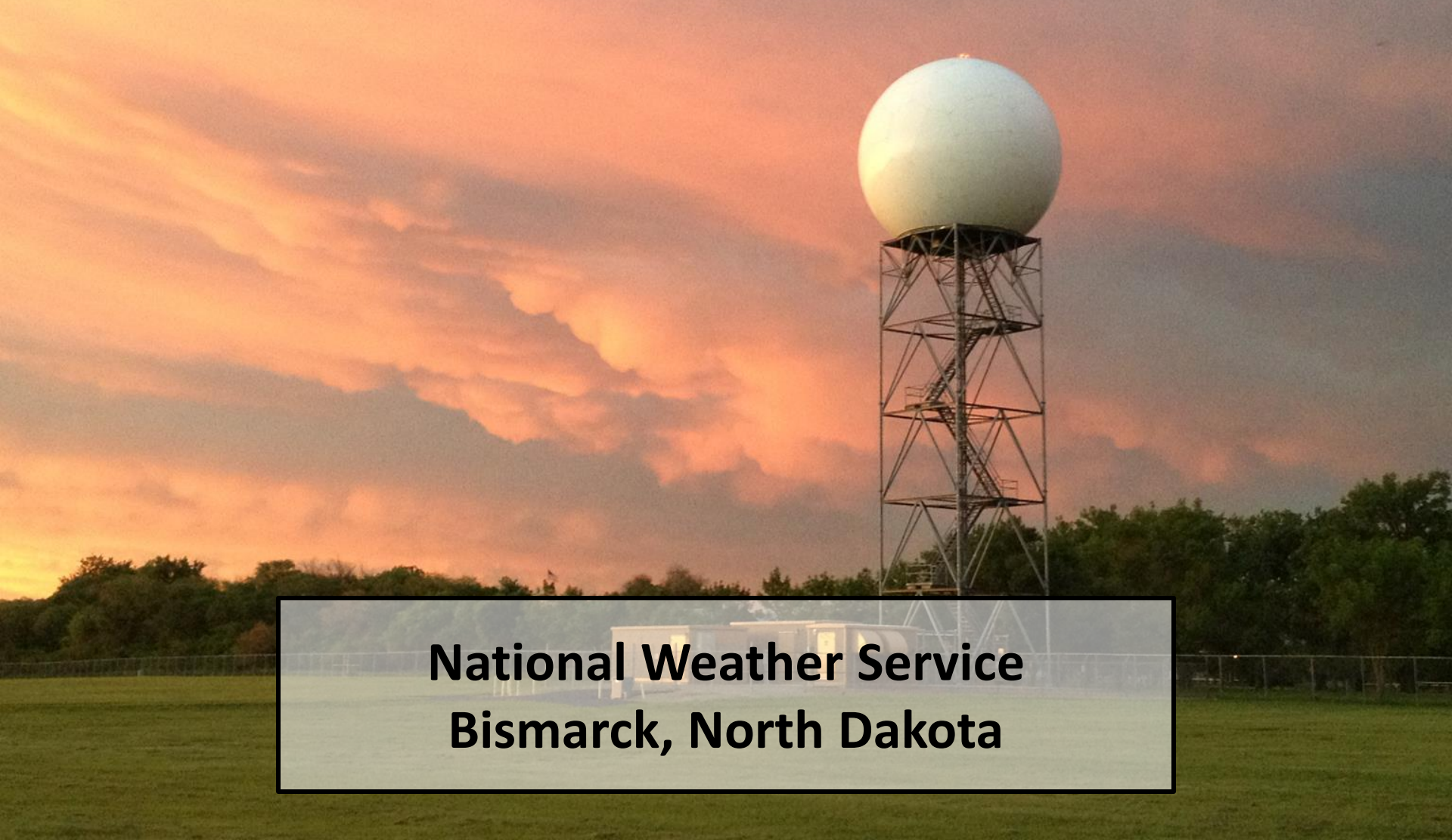




# Western and Central North Dakota

## June 2013 Climate Summary



**National Weather Service  
Bismarck, North Dakota**





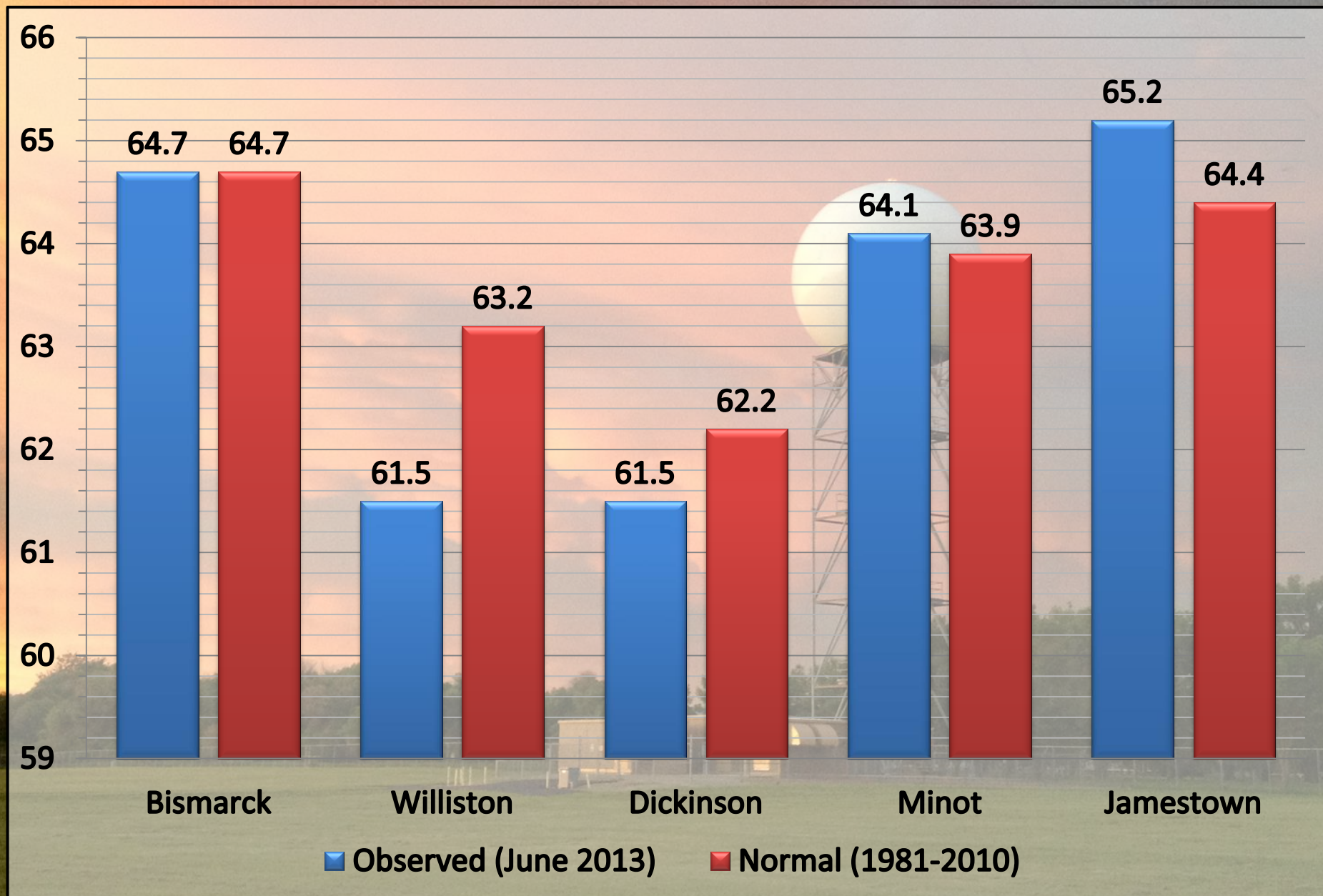
# June 2013 Highlights



- During June 2013...
  - Cooler than normal temperatures across western North Dakota.
  - Near to warmer than normal temperatures for the central and east.
  - Above normal rainfall occurred in northwestern and southeastern North Dakota.
    - Elsewhere, there was near to below normal rainfall.
- As of July 2, far southern McIntosh and Dickey counties were still abnormally dry.



# Observed and Normal June Average Temperatures



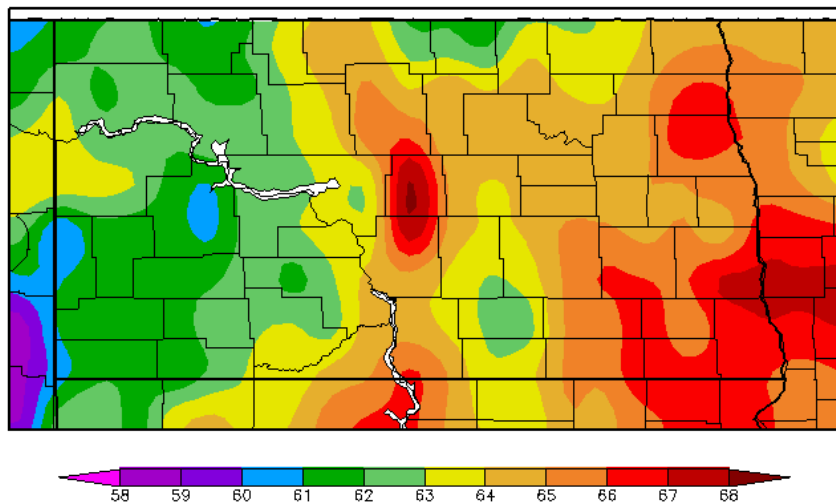




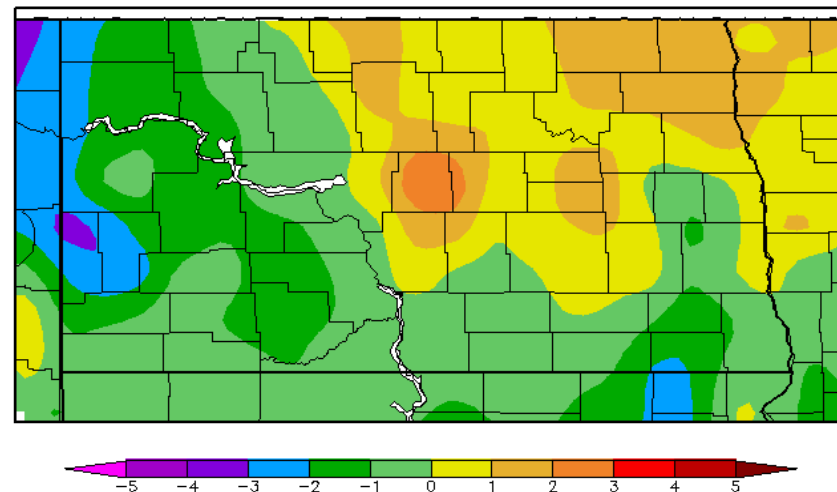
# June 2013 Temperature Summary



## Average Temperature

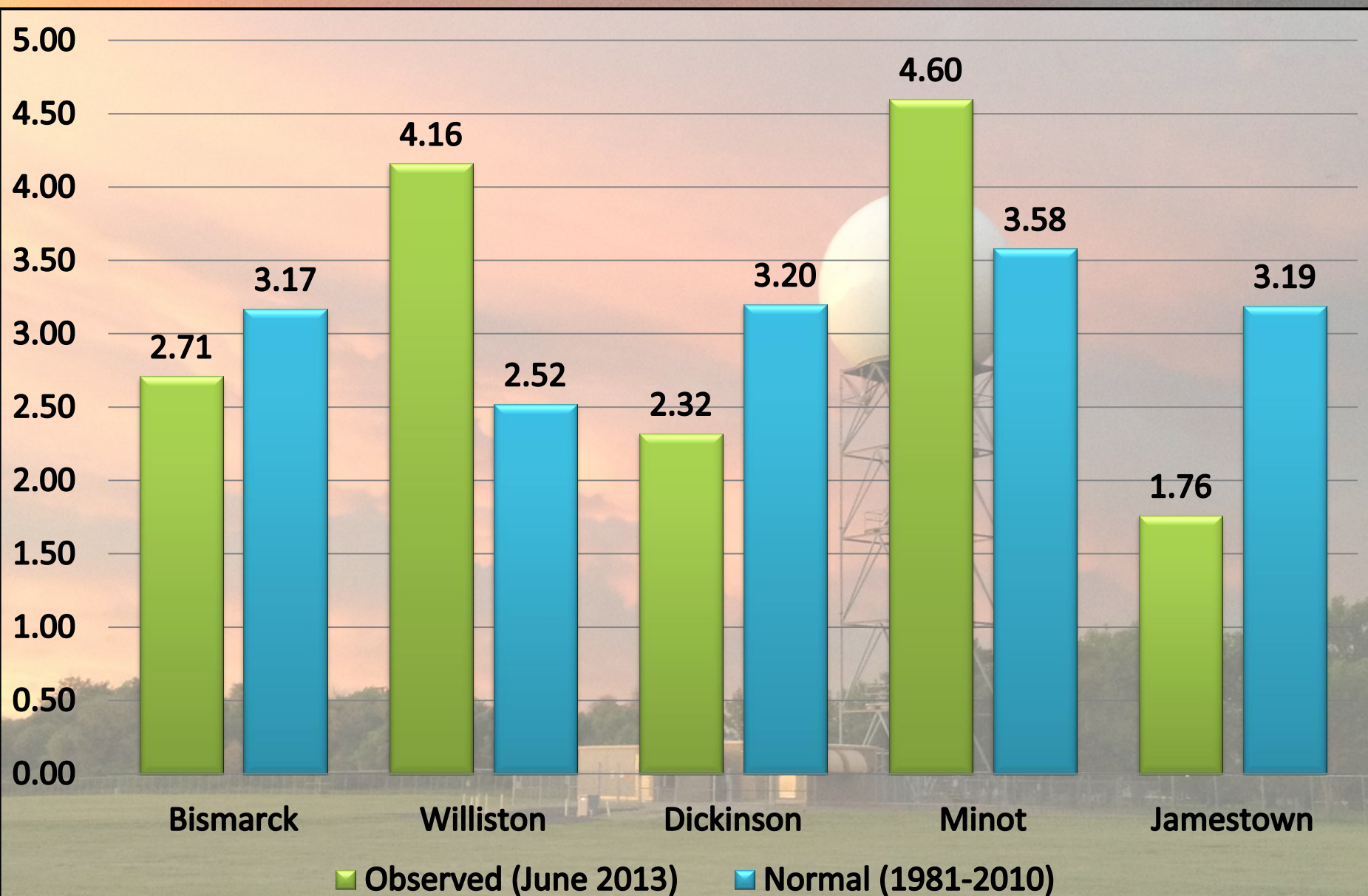


## Departure from Normal





# Observed and Normal June Rainfall



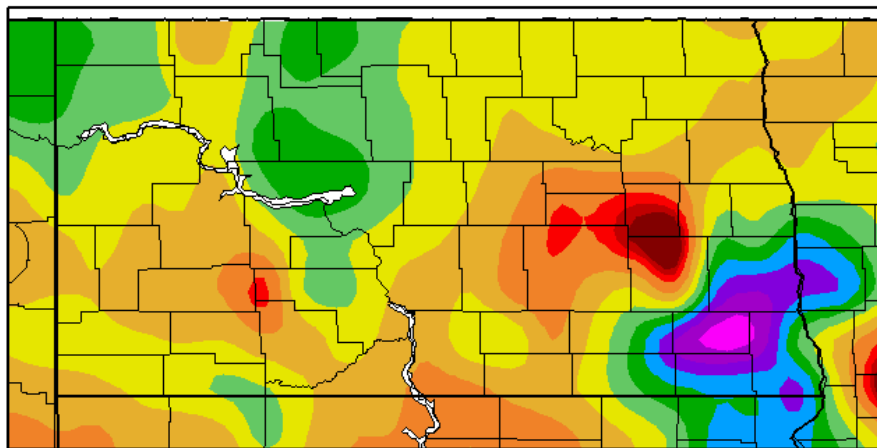




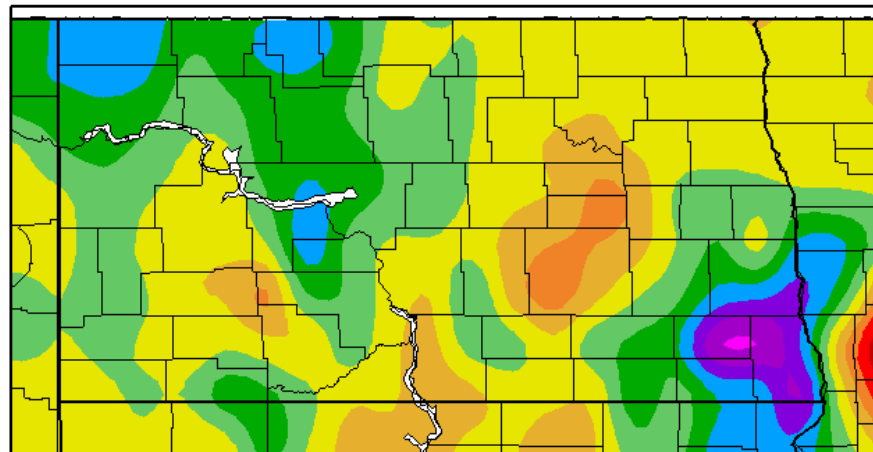
# June 2013 Rainfall Summary



## Total Rainfall



## Departure from Normal

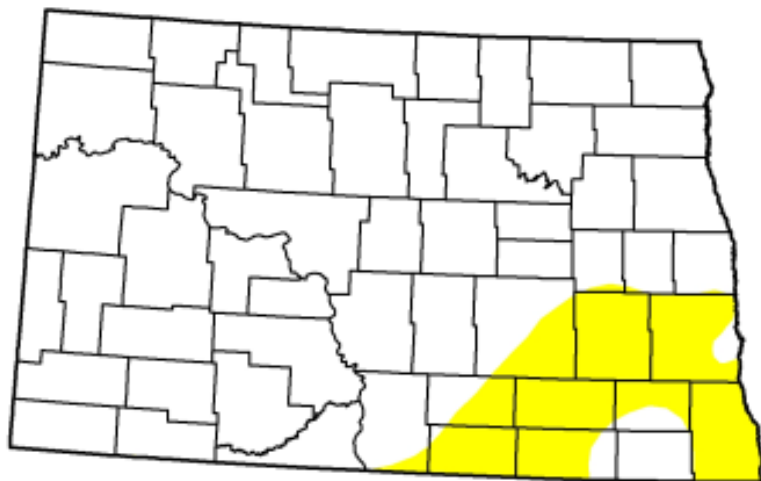




# Drought Update



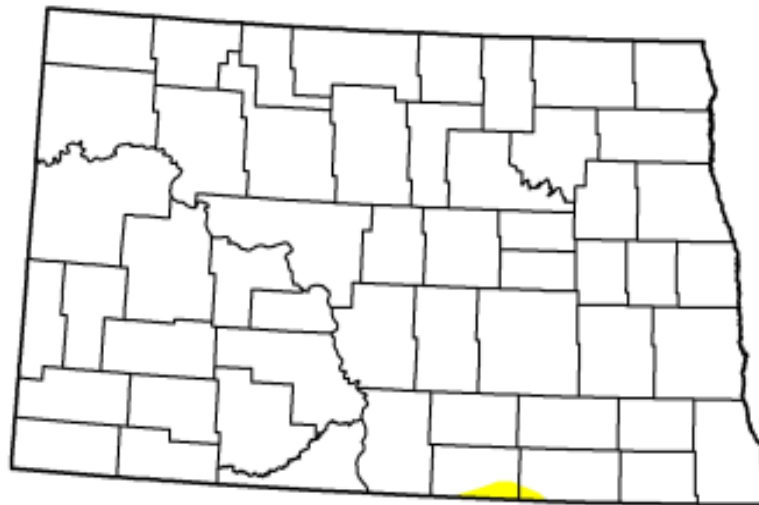
June 4



Intensity:

- |                       |                          |
|-----------------------|--------------------------|
| D0 Abnormally Dry     | D3 Drought - Extreme     |
| D1 Drought - Moderate | D4 Drought - Exceptional |
| D2 Drought - Severe   |                          |

July 2



Intensity:

- |                       |                          |
|-----------------------|--------------------------|
| D0 Abnormally Dry     | D3 Drought - Extreme     |
| D1 Drought - Moderate | D4 Drought - Exceptional |
| D2 Drought - Severe   |                          |





# June 2013 Summary



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